Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

Please cancel claims 1-11.

12.   (new) A media presentation system, comprising,

(a)   a host system for presenting media content, said host system including a machine readable medium containing the media content indexed by segments for presentation, each said segment of media content being identified by an index location such that said segment of media content may be presented based on identification of its respective index location; and

(b)   an apparatus for controlling presentation of the media content by said host system, said apparatus comprising,

(i)   a removable user interface (RUI) comprising at least one user input,

(ii)   machine readable medium containing software that is specific to the media content,

(iii)   machine readable medium containing a library of codes for communicating to said host system, in a protocol of said host system, commands relating to presentation of the media content, wherein said machine readable medium containing said library of codes is separate from said machine readable medium of (b)(ii) containing said software specific to the media content, and

      (iv)   a controller, said RUI removably attached to said controller, said controller comprising,

          (A)   a processor, and

          (B)   machine readable medium containing a program for reading said software and, based thereon, determining one or more codes of said library for communicating to said host system;

(c)   wherein said program executed by said processor performs a method comprising the steps of,

      (i)   reading said software specific to the media content, and

      (ii)   based on said read software, causing to be communicated, in a protocol of said host system, one or more of said codes of said library to said host system in response to actuation of a said user input, said one or more of said codes specifying the identification of an index location of a specific said segment of media content for presentation whereby said specific segment of media content may be presented irrespective of any hierarchical relationships between said segments of media content.

13.   (new) The media presentation system of claim 12, wherein said machine readable medium containing said software specific to the media content is part of said RUI.

14.   (new) The media presentation system of claim 12, wherein said machine readable medium containing said software specific to the media content comprises a script written for the media content, and wherein said program of said controller comprises an interpreter of said script.

15.   (new) In a media presentation system having a media device for presenting indexed segments of media content, each said segment of media content being identified by an index location such that said segment of media content may be presented based on identification of its respective index location, an apparatus for controlling presentation of the media content by the media device, the apparatus comprising,

(a)   a removable user interface (RUI), comprising at least one user input;

(b)   machine readable medium containing software that is specific to media content of a presentation;

(c)   machine readable medium containing a library of codes for communicating to a media device, in a protocol of the media device, commands relating to presentation of media content, wherein said machine readable medium containing said library of codes is separate from said machine readable medium of (b) containing said software specific to the media content; and

(d)   a controller, said RUI removably attached to said controller, said controller comprising,

(i)   a processor, and

(ii)   machine readable medium containing a program for reading said software and, based thereon, determining one or more codes of said library for communicating to the media device;

(e)   wherein said program executed by said processor performs the steps of,

(i)   reading said software specific to the media content, and

(ii)   based on said read software, causing to be communicated one or more of said codes of said library to the media device in response to actuation of a

said user input, said one or more of said codes specifying the identification of an index location of a specific segment of media content for presentation whereby the specific segment of media content may be presented irrespective of any hierarchical relationships between the segments of media content.

16. (new) The apparatus of claim 15, wherein said machine readable medium of (c) containing said library of codes comprises said machine readable medium of (d)(ii) containing said program.

17. (new) The apparatus of claim 15, wherein said codes of said library represent button presses of a remote controller of said media device.

18. (new) The apparatus of claim 15, wherein said library of codes comprises a library of infrared codes for various consumer electronic devices, said infrared codes representing remote controller button presses of respective remote controllers of the various consumer electronic devices.

19. (new) The apparatus of claim 15, wherein said library of codes further comprises transmission protocols for communicating the codes to various consumer electronic devices via infrared signals.

20. (new) The apparatus of claim 15, wherein said step of reading said software by the program further comprises interpreting a script written for the media content.

21. (new) The apparatus of claim 15, wherein said step of reading said software by the program further comprises processing data that is specific to the media content.

22. (new) The apparatus of claim 15, wherein said step of reading said software by the program further comprises executing a program that is specific to the media content.

23.   (new) The apparatus of claim 15, wherein said machine readable medium of (b) containing said software specific to the media content comprises a memory component of said RUI.

24.   (new) The apparatus of claim 15, wherein said machine readable medium of (c) containing said library of codes comprises a memory component of said controller.

25.   (new) The apparatus of claim 24, wherein said machine readable medium of (d)(ii) containing said program comprises said machine readable medium of (c) containing said library.

26.   (new) The apparatus of claim 15, wherein said media content is indexed by time.

27.   (new) The apparatus of claim 15, wherein said media content is indexed by titles and chapters.

28.   (new) The apparatus of claim 15, wherein said program executed by said processor in said step (e) further performs the steps of,

(iii)   reading said software specific to the media content, and

(iv)   based on said read software, causing to be communicated, in a protocol of said host system, one or more of said codes of said library to said host system in response to actuation of a said user input, the communication of one or more of said codes resulting in presentation of a said segment of media content without specifying an index location of said segment of media content that is presented.

29.   (new) The apparatus of claim 15, wherein said machine readable medium containing the media content further contains data predefining a hierarchy of said segments of media content, and wherein said index location specified by said plurality of said codes in said step (e)(ii) is specified without regard to said predefined hierarchy.

30.   (new) The apparatus of claim 15, wherein the predefined hierarchy comprises a DVD map.

31.   (new) The apparatus of claim 15, wherein said one or more said codes of said step (e)(ii) consists of a plurality of codes.

32.   (new) In a media presentation system having a DVD player for presenting media content of DVDs, an apparatus for controlling presentation of the media content of a particular DVD by the DVD player, comprising,

    (a)   a removable user interface (RUI), comprising at least one user input;

    (b)   machine readable medium containing software that is specific to the media content of the particular DVD;

    (c)   machine readable medium containing a library of codes for communicating to the DVD player, in a protocol of the DVD player, commands relating to presentation of the media content of the particular DVD; and

    (d)   a controller, said RUI removably attached to said controller, said controller comprising,

        (i)   a processor, and

        (ii)   machine readable medium containing a program for reading said software and, based thereon, determining one or more codes of said library for communicating to the DVD player;

    (e)   wherein said program executed by said processor performs the steps of,

        (i)   reading said software specific to the media content of the particular DVD, and

(ii)   based on said read software, causing to be communicated, in a protocol of

the DVD player, one or more of said codes of said library to the DVD

player in response to actuation of a said user input, said one or more of

said codes specifying the identification of an index location of a specific

segment of media content of the DVD for presentation whereby the

specific segment of media content may be presented irrespective of any

hierarchical relationships between the segments of media content.

33.   (new) The apparatus of claim 32, wherein said library includes codes for communicating

to another, different DVD player, in a specific protocol of the other DVD player,

commands relating to presentation by the other DVD player of the media content of the

particular DVD when received therein.

34.   (new) The apparatus of claim 32, wherein said library includes codes for respectively

communicating to any one of a plurality of different DVD players, in a respective

protocol of each DVD player, commands relating to presentation by the respective DVD

player of the media content of the particular DVD when received therein.

35.   (new) The apparatus of claim 32, wherein said software specific to the media content of

the particular DVD is independent of the particular DVD player by which the media

content of the particular DVD is presented.

36.   (new) A media presentation system, comprising,

(a)   a host system for presenting media content, said host system including a machine

readable medium containing the media content indexed by segments for

presentation, each said segment of media content being identified by an index

location such that said segment of media content may be presented based on identification of its respective index location; and

(b)   an apparatus for controlling presentation of the media content by said host system, said apparatus comprising,

    (i)   a removable user interface (RUI) comprising at least one user input,

    (ii)   machine readable medium containing software that is specific to the media content,

    (iii)   machine readable medium containing a library of codes for communicating to said host system, in a protocol of said host system, commands relating to presentation of the media content, wherein said machine readable medium containing said library of codes is separate from said machine readable medium of (b)(ii) containing said software specific to the media content, and

    (iv)   a controller, said RUI removably attached to said controller, said controller comprising,

        (A)   a processor, and

        (B)   machine readable medium containing a program for reading said software and, based thereon, determining one or more codes of said library for communicating to said host system;

(c)   wherein said program executed by said processor performs a method comprising the steps of,

    (i)   reading said software specific to the media content, and

       (ii)   based on said read software, causing to be communicated, in a protocol of said host system, one or more of said codes of said library to said host system in response to actuation of a said user input, said one or more of said codes specifying the identification of an index location of a segment of media content for presentation; and

(d)   wherein,

       (i)   said machine readable medium containing said software specific to the media content comprises a script written for the media content, the script including a plurality of executable commands, each executable command designating an index location therein,

       (ii)   said program of said controller comprises an interpreter of said script, said interpreter being adapted to read the executable commands, each designating an index location, and

       (iii)   said step of (c)(ii) is carried out at least partly by the interpreter on the basis of the index location designated in a particular one of the plurality of executable commands.

37.   (new) The media presentation system of claim 36, further comprising a plurality of different computer readable media each respective computer readable medium containing a script specific to respective, different media content, and wherein said interpreter resident within said controller reads and interprets each of said scripts from said computer readable media.